



U.S. Department of Energy

~~OFFICE OF RIVER PROTECTION~~

0060013

P.O. Box 450
Richland, Washington 99352

03-TOD-051

JUL 30 2003

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

RECEIVED
AUG 07 2003

EDMC

Dear Mr. Wilson:

SINGLE-SHELL TANK (SST) INTERIM STABILIZATION (IS) CONSENT DECREE; TANK 241-U-111 CONFIRMED "INTERIM STABILIZED"

- References:
1. Consent Decree No. CT-99-5076-EPS between Ecology and the U.S. Department of Energy, Office of River Protection filed September 30, 1999.
 2. ORP letter from J. E. Rasmussen to M. A. Wilson, Ecology, "Interim Stabilization (IS) of Tank 241-U-111," 03-TPD-042, dated April 29, 2003.

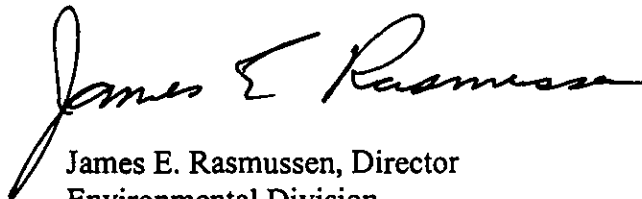
The purpose of this letter is to notify the State of Washington Department of Ecology (Ecology) that Tank 241-U-111 has been confirmed to be "Interim Stabilized," based on the criteria delineated in Reference 1.

This tank was declared to meet the IS criteria due to major equipment failure as reported in the Reference 2 letter. The criteria for remaining supernatant and drainable interstitial liquid must be met even if there is equipment failure. Video confirmed there was no supernatant. Drainable interstitial liquid was determined after about three months passed to allow liquid stabilization within the waste matrix. Summary data is provided in the table below.

Tank No.	Supernatant	Drainable Interstitial Liquid Remaining	Pump Flow Rate
241-U-111	0 gallons	30,900 gallons	0.237 gallons per minute

If you have questions, please contact me, or your staff may contact Andy Stevens, Tank Farms Operations Division, (509) 376-8235.

Sincerely,


James E. Rasmussen, Director
Environmental Division

TOD:AJ5

cc: See page 2